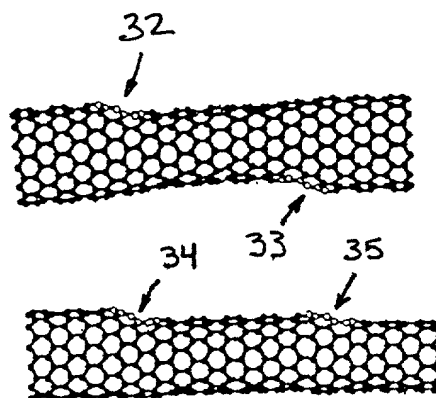


Figure 1



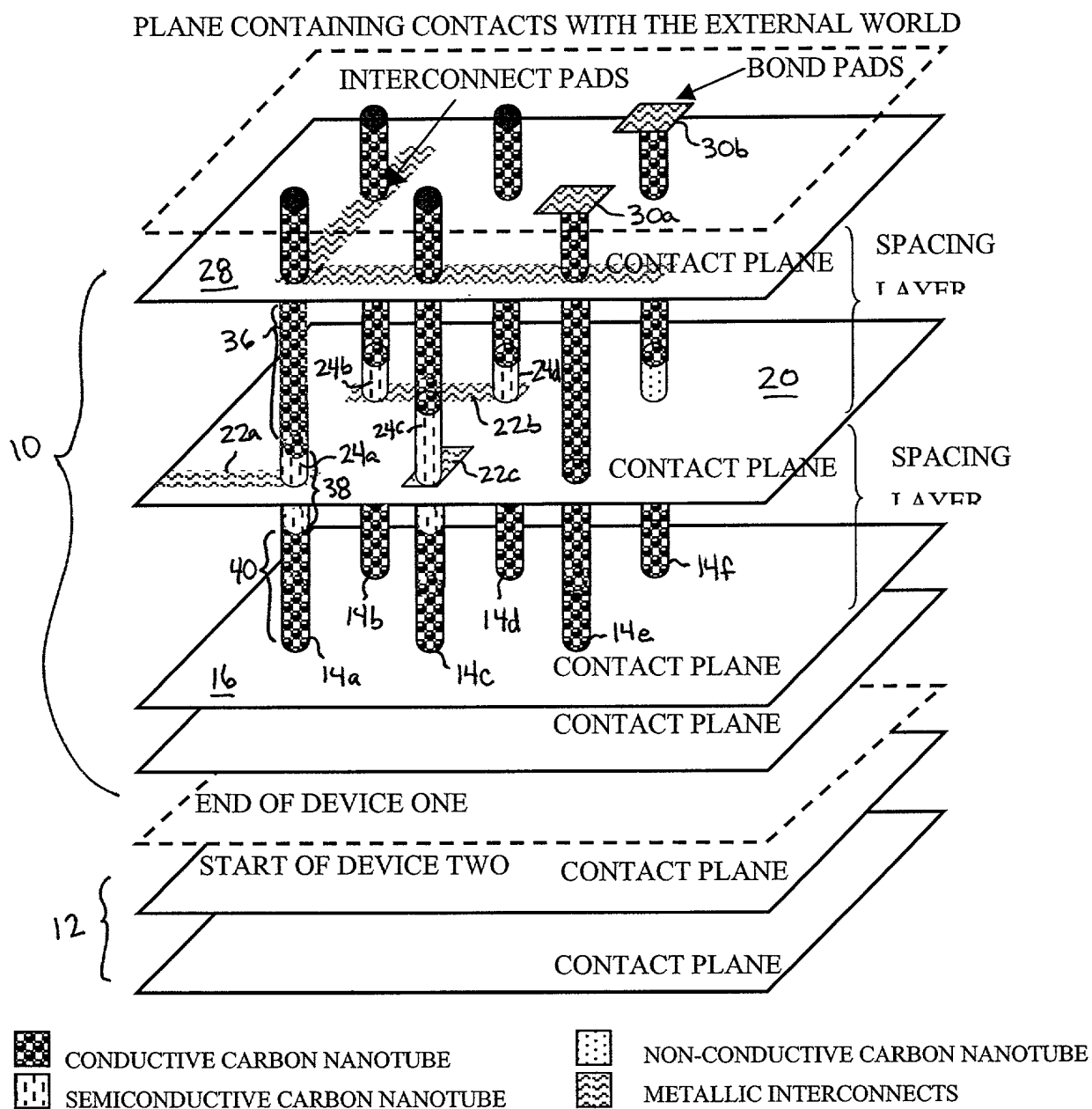


Figure 2

FABRICATION/SYNTHESIS PROCESSES AND DESIGN ARCHITECTURE

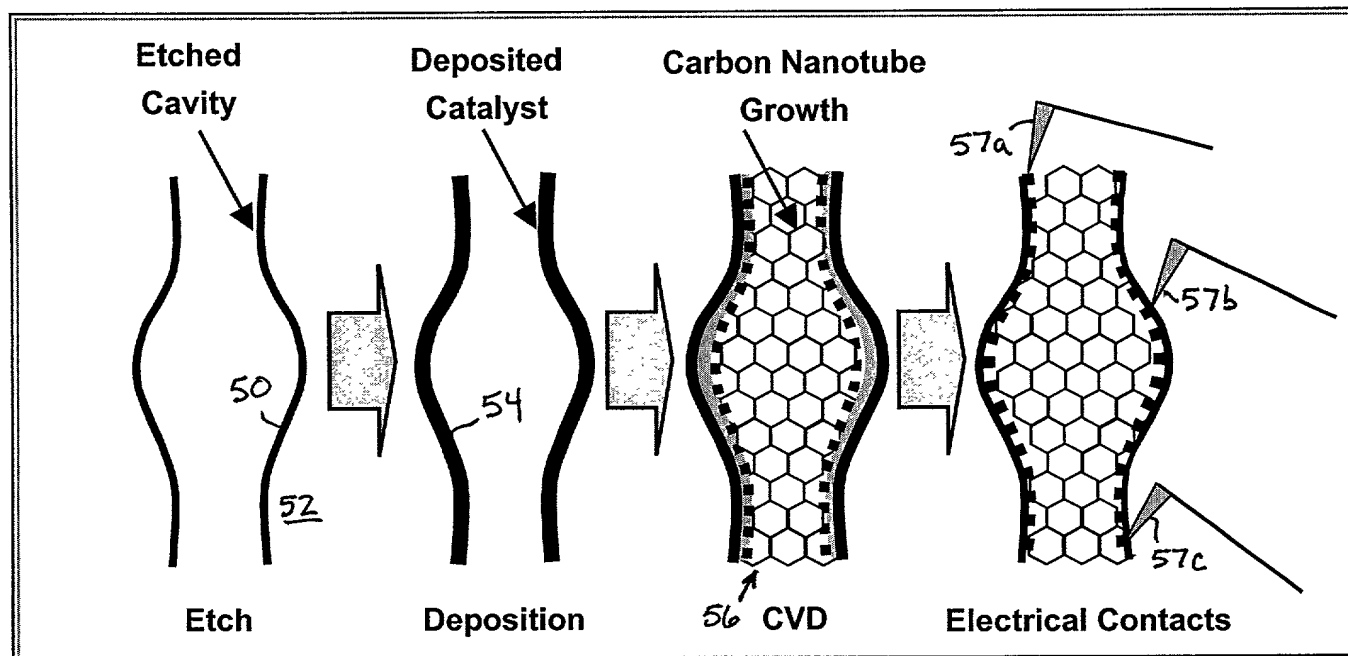


Figure 3

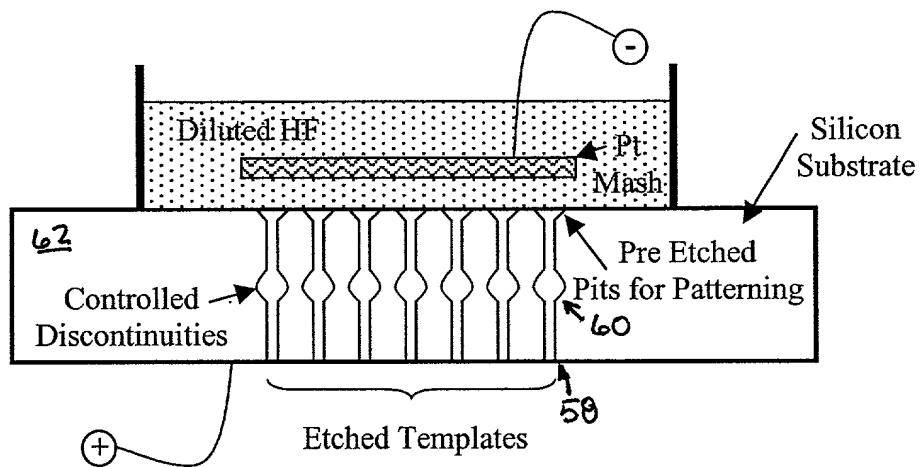


Figure 4

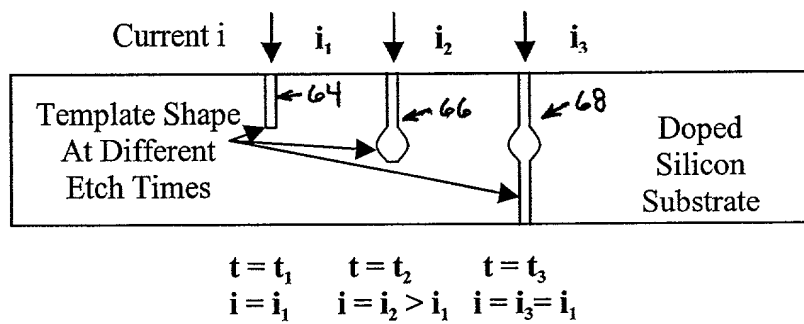


Figure 5

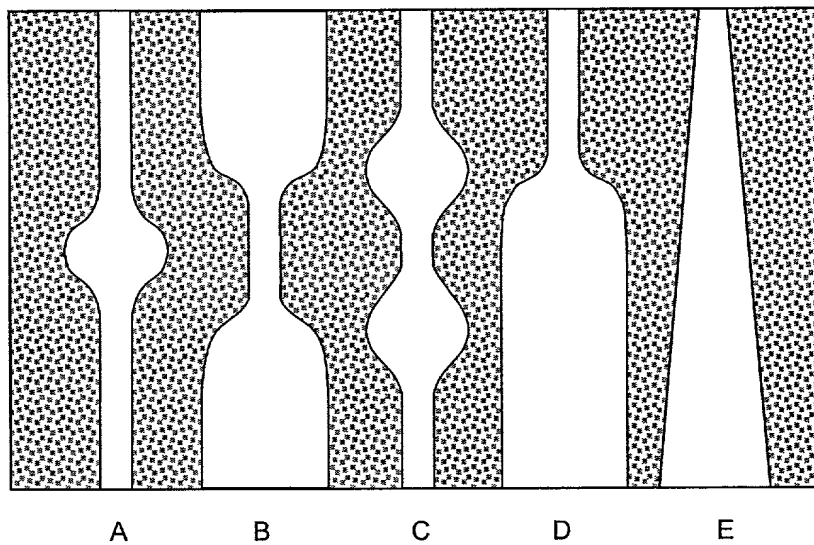
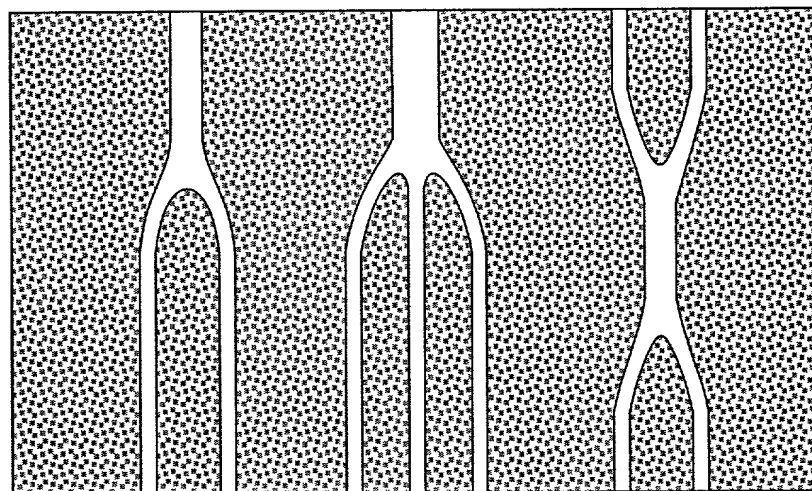


Figure 6



A

B

C

Figure 7

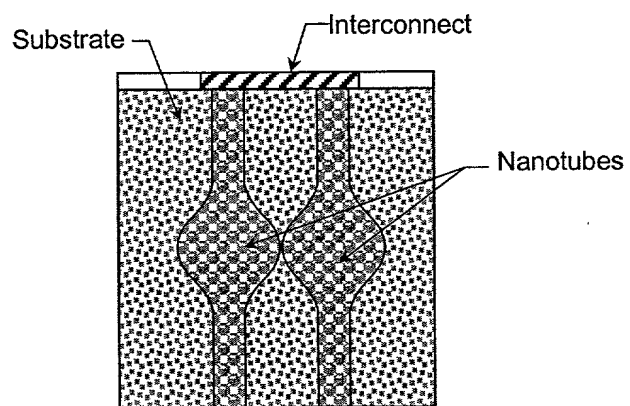


Figure 8

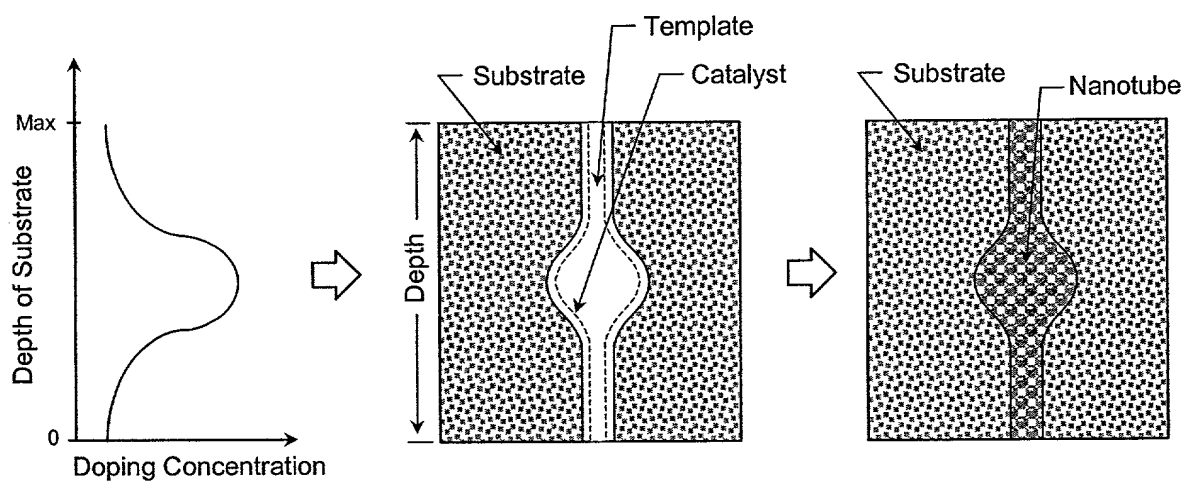


Figure 9

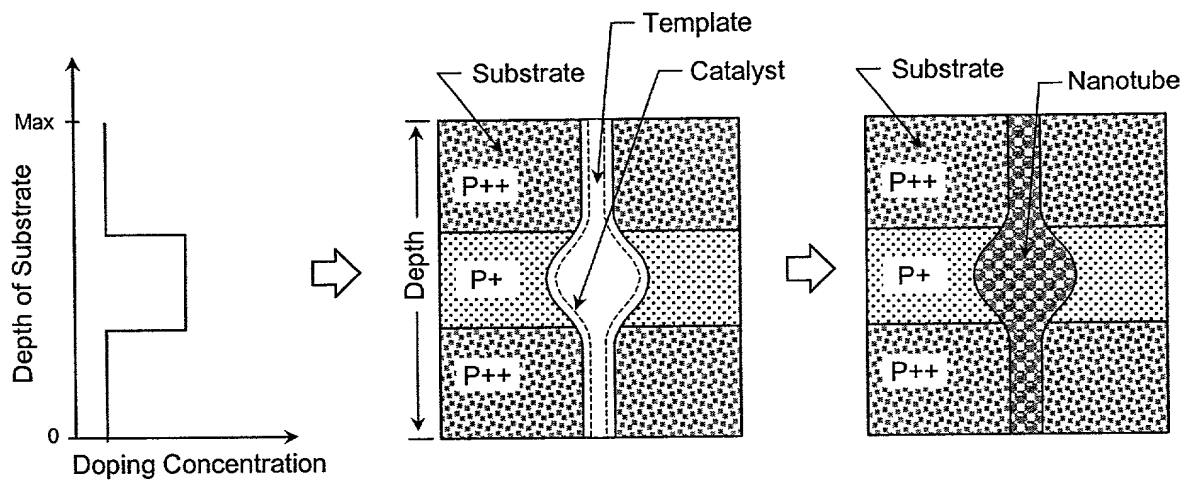


Figure 10

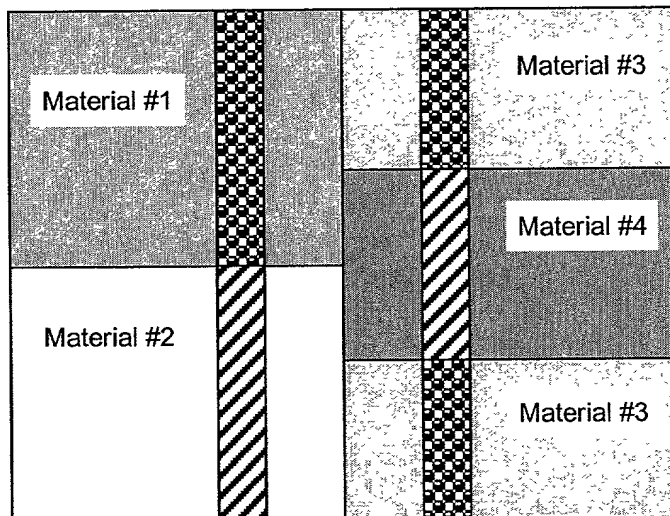


Figure 11

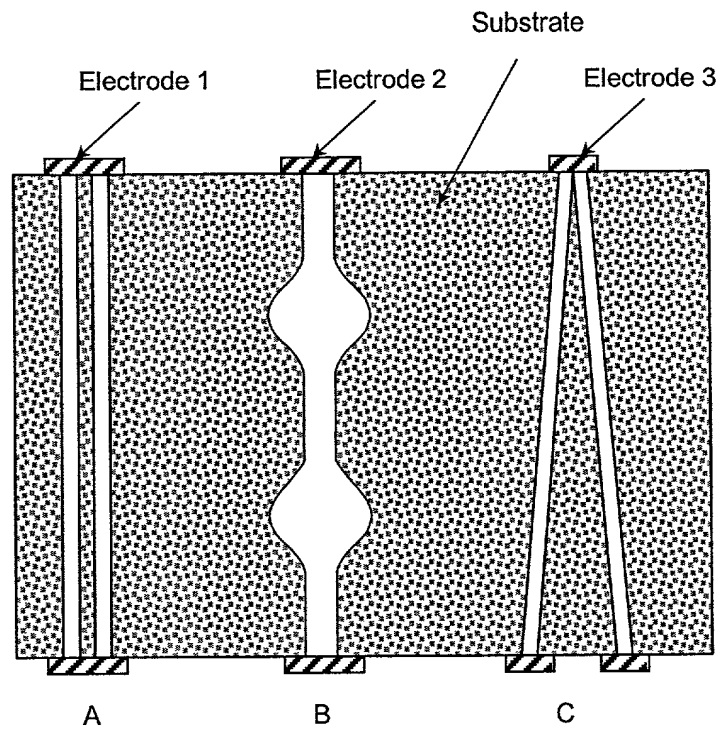


Figure 12

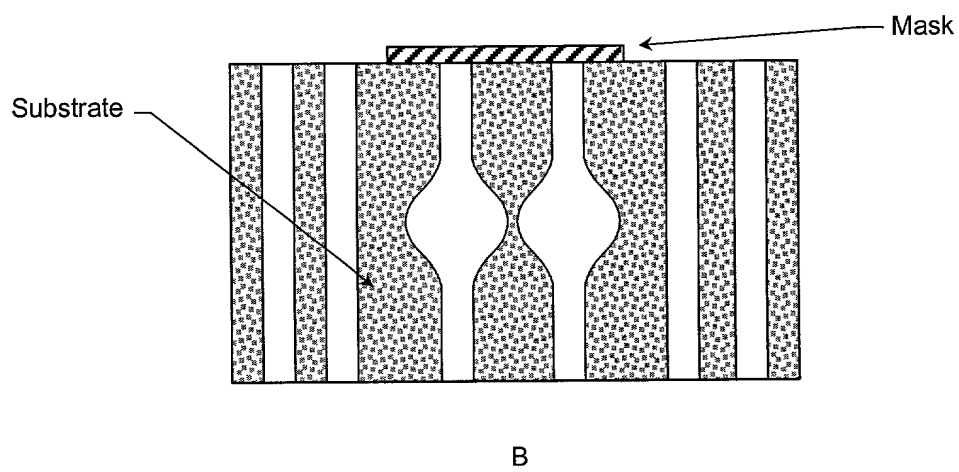
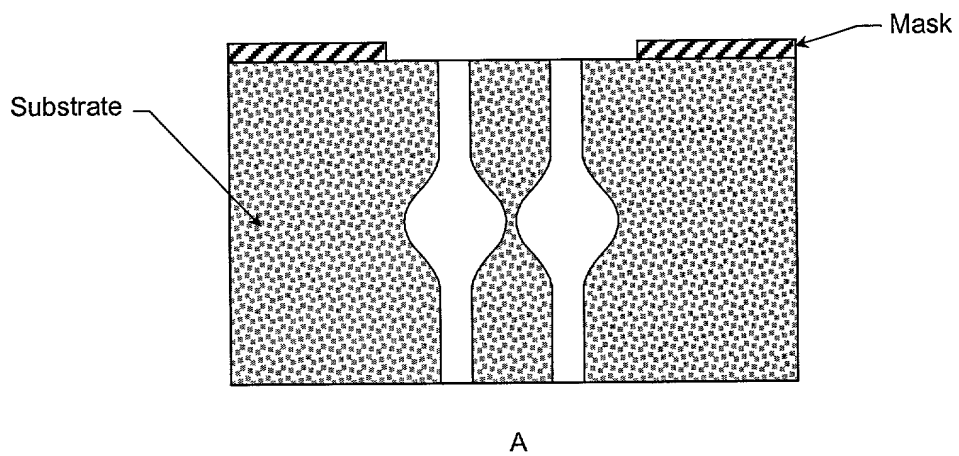


Figure 13